

Monday August 26, 2024

## Energy Committee Remote Meeting Notes

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### Attendee

Chair Brian Boyle  
Vice Chair Bob Higgins-Steele  
Harry Irwin (author)

1. **Public Comment** - None
2. **Discussion with Town Staff** - None
3. **Minutes from July 26, 2024** - approved
4. **DPW Ad Hoc Committee Report** -

- Interviewing OPM, Drilled monitor well holes, sample out for testing,
- “Dandelion uses industry-accepted best practices for loop design instead of a “rule of thumb” because we are committed to delivering long lasting, high quality geothermal systems to the homeowners we serve. If a rule of thumb is used, like a common one that calls for “150 feet of borehole per ton of capacity”
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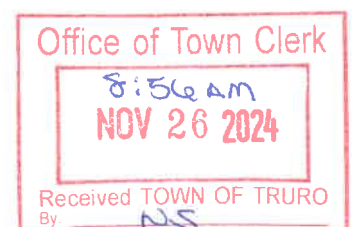
5. **Climate Leaders discussion** - Green Schools Initiative is a state grant program that will lend the town the amount expected reimbursement from the IRA as a bridge loan until the IRA funds arrive. Bob Higgins-Steele will present the Green Schools Initiative to the school committee in September. He will also send out the link to the webinar to the EC.

Cape Light Compact, to meet the Climate Leaders Program, will issue in September their plan for Municipal Decarbonization Road Map. It includes advanced energy audits on all Truro municipal buildings to phase out all fossil fuel boilers at the end of service life.

DPW has hired a consultant to finish our Climate Leaders application. The advanced energy audits from CLC are needed to finish the application.

### 6. Large Project Updates

- **Town Facilities - DPW Campus**



- Jarrod is interested in Geothermal (GSHP - ground sourced heat pump). Weston and Sampson should be notified of Jarrod's interest.
- Dennis O'Brian was not in favor of putting thing under one roof he prefers a campus design. Garage doors create a design challenge when it comes to weatherstripping a climate controlled space.
- **Landfills** - Solar Procurement RFP was reviewed by town council and now just needs to be sent out. Bob H-S will follow up the Jarrod and and Darrin and ask for a date when the RFP will be sent out for competitive bidding.
- **Other**

## 7. MVP Action Grants and Micro grids

## 8. Building Codes

- Specialized Code and Stretch code are the same for all residential structures under 4,000SF (HERS rating 42 or 45)
- EC would like to Install a poster in the Building Department to encourage builder/architect to use Continuous Exterior Insulation. EC to approach the Building Inspector. HI to search for good YouTube or drawings to show proper exterior insulation detailing.
- Ask the town to track the number of building under construction in Truro using exterior insulation to record the trends over the years. And to track the number of new homes using sustainable construction techniques and track progress over the years
- EC to meeting with the Building Inspector to discuss the above

## 9. Other issues

## 10. Next meeting - September 11, 2024 at 4:30 PM

*Ref*

11/25/2024

